

19980726.qrp v01_n164.qrs.980726

Date: Sun, 26 Jul 1998 19:03:17 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 1164

QRP-L Digest 1164

Topics covered in this issue include:

- 1) [16062] Broken NW QRP Club link via N7MFB
by Bill Todd <bill@willapabay.org>
- 2) [16063] Bees
by lya@juno.com
- 3) [16064] Phoney Ops take note ...
by utahfolk@konnections.com
- 4) [16065] Next NW QRP Club Meeting
by Bill Todd <bill@willapabay.org>
- 5) [16066] MMIC
by n4so@juno.com (charles k brown)
- 6) [16067] Make your comments to the ARRL
by "Douglas L Datwyler" <datwyler@aros.net>
- 7) [16068] Re: the future of ham radio.....
by w4bws@juno.com (Donald E Sanders)
- 8) [16069] OKC, OK. HAM HOLIDAY 1998 QRP FUN SEMINAR (Short)
by destimson@juno.com (Dick Stimson)
- 9) [16070] Bumblebee Location
by kh6b@juno.com (Dean W Manley)
- 10) [16071] Bumblebee Question
by kh6b@juno.com (Dean W Manley)
- 11) [16072] Pls listen for N2T0/BB from Brooklyn, NYC, Bee #4
by "Kevin F. Glynn" <kfglynn@prodigy.net>
- 12) [16073] Copper tape
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 13) [16074] Oklahoma Ham Holiday (long)
by ku5m@juno.com (Joe E Eder)
- 14) [16075] RE: Alternate pwr.
by cy r currier <crc3@telplus.net>
- 15) [16076] ant matching
by LCox378833@aol.com
- 16) [16077] Flagstaff Hamfest....FUN!
by tom whalen <whalen@swcp.com>
- 17) [16078] Zombie
by tom whalen <whalen@swcp.com>
- 18) [16079] KS BB
by John Sullllivan <kg0mz@southwind.net>
- 19) [16080] Re: Pls listen for N2T0/BB from Brooklyn, NYC, Bee #4

by Vic Rosenthal <rakefet@rakefet.com>
20) [16081] BB # 29
by "John Watrous" <jwatrous@sonic.net>
21) [16082] Epiphyte-1 finally completed!
by wb8ygg@juno.com
22) [16083] KnightSMiTe #20 xmit problems
by Paul Helbert <phelbert@rica.net>
23) [16084] WTB Curtis 8044ABM chip
by Scott Bauer <ke3nv@erols.com>
24) [16085] ARRL Zombies was: Re: Porposal?
by Clay N4AOX <wyn@worldnet.att.net>
25) [16086] Zombie Badge, Thanks Paul !
by Scott Bauer <ke3nv@erols.com>
26) [16087] Need 3 Gates Batteries
by Tim Ahrens <tahrens@inetport.com>
27) [16088] Refurbishing Old Knobs
by "Dennis Payton" <dpayton@fwi.com>
28) [16089] w8jk antenna
by Clay N4AOX <wyn@worldnet.att.net>
29) [16090] ZL Special Antenna
by Clay N4AOX <wyn@worldnet.att.net>
30) [16091] Re: Zombie Badge, Thanks Paul !
by w2bj@juno.com
31) [16092] B'Bee/human powered?
by "Lageson's" <LAGESON@worldnet.att.net>
32) [16093] Re: MSNBC Reporting another computer virus
by "Alan Kaul W6RCL" <alan.kaul@worldnet.att.net>
33) [16094] Let the throngs be heard! (fun post)
by Erv <kb8tnq@voyager.net>
34) [16095] QRP: R1
by Tracy@bytemark.com (Tracy)
35) [16096] Argghhhhhh! de AL7FS
by "Jim Larsen (AL7FS)" <larsennc@alaska.net>
36) [16097] Re: Power supply kits
by "Harvey D. D. Hetland" <n6mm@earthlink.net>
37) [16098] HELP with CI-V interface
by n3aaz_qrp@juno.com (N3AAZ - John)
38) [16099] Give this Bee a Buzz!
by Ken LaRose <kenlar@csolve.net>
39) [16100] RE: More food for though, or fuel for the fire
by cy r currier <crc3@telplus.net>
40) [16101] Re: elmer101: no audio
by Roger Braker <msebrakr@telepath.com>
41) [16102] Re: HELP with CI-V interface
by "John J. McDonough" <jjmcd@tm.net>
42) [16103] Re: Give this Bee a Buzz!
by "Steve Galchutt" <n0tu@webaccess.net>
43) [16104] ANTENNA THOUGHTS

by ARDUJENSKI@aol.com
44) [16105] BB contest info
by tom whalen <whalen@swcp.com>
45) [16106] Re: ANTENNA THOUGHTS
by tom whalen <whalen@swcp.com>
46) [16107] "Green" solder
by "Tracy, Michael, KC1SX" <mtracy@arrl.org>
47) [16108] Re: ARRL Zombies was: Re: Porposal?
by Jack Parker <Pparker@greatbasin.net>
48) [16109] Re: ANTENNA THOUGHTS
by "George T. Baker" <w5yr@swbell.net>
49) [16110] Re: ARRL Zombies was: Re: Porposal?
by "George T. Baker" <w5yr@swbell.net>
50) [16111] AEA IsoLOOP sale/trade (\$75 pick up in CA)
by Vic Rosenthal <rakefet@rakefet.com>
51) [16112] IOTA (?) contest
by Steven Weber <kd1jv@moose.ncia.net>
52) [16113] Hour #1, de AL7FS
by "Jim Larsen (AL7FS)" <larsennc@alaska.net>
53) [16114] Re: suggestion
by Roger Hightower <n7kt@earthlink.net>
54) [16115] Re: elmer101: no audio
by Michael Maiorana <mikemo@ibm.net>
55) [16116] Re: ANTENNA THOUGHTS
by radioray@juno.com (Raymond E Tougas)
56) [16117] Re: IOTA (?) contest
by "E. Andrews" <earlve3ab@igs.net>
57) [16118] where is as-095?
by Ab7wy@aol.com
58) [16119] Re: QRP: Alternate pwr.
by Leon Heller <leon@lfheller.demon.co.uk>
59) [16120] Re: "Once Upon A Time...."
by "K. Babcock" <casey@mufn.org>
60) [16121] Re: where is as-095?
by Hank Kohl K8DD <k8dd@contesting.com>
61) [16122] My 10 METER MOBILE Schedule
by Mike Duke <K5xu@cris.com>
62) [16123] Happiness -- Thanks to the Group (KB9IUA now /AE)
by kb9iua@juno.com (Kevin L Anderson)
63) [16124] AL7FS - 1998 Flight of the Bumblebees
by "Jim Larsen (AL7FS)" <larsennc@alaska.net>
64) [16125] Re: QRP++ Lithium battery
by B1ljohn@aol.com

Date: Sat, 25 Jul 1998 15:31:14
From: Bill Todd <bill@willapabay.org>

To: nwq-1@scn.org
Cc: qrp-1@Lehigh.EDU
Subject: [16062] Broken NW QRP Club link via N7MFB
Message-ID: <3.0.5.16.19980725153114.2df74c10@willapabay.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hello NWQPers and QRPLers -

I have just learned that the hyperlink from my "N7MFB's Web Site" to the official NorthWest QRP Web Site has been corrupted for some reason.

If you are on my web site (which contains the current June 98 "NWQ" newsletter in high graphic format), and wish to connect to the NW QRP Club web site, please use the following web page address:

<http://www.scn.org/IP/nwqrp/nwqrp.html>

This goof will be corrected (hopefully) next weekend, when I put together the new August NWQ Newsletter. I have to fix some computer glitches here first, like making my computer recognize my CD-ROM! Oh what joy. . . .

CUL, Bil-N7MFB

<http://www.willapabay.org/~bill>

Date: Sat, 25 Jul 1998 19:35:26 EDT
From: lya@juno.com
To: qrp-1@Lehigh.EDU
Subject: [16063] Bees
Message-ID: <19980725.160813.4367.0.lya@juno.com>

Hey Everyone!

I'll be operating from the San Bernardino National Forest in the San Jacinto mountains. I decided to stay on my home mountain although I am hiking downhill several miles to the other side of the mountain. I'll be operating at about 7500 feet. I've got the Norcal 40A and the SST-20 packed up and I'm heading out! Hope to hear you out there!

Lorraine, AC6XK
Queen Bee #1

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Date: Sat, 25 Jul 1998 23:45:49 -0700
From: utahfolk@konnections.com
To: qrp-1@Lehigh.EDU
Subject: [16064] Phoney Ops take note ...
Message-ID: <35BAD09D.F5F@konnections.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Old phrase "10-4 Good Buddy!"

New phrase "5-9 Goo Buddy!"

.... Real ClassC terminology!

..... de Dave @ KD7AEE

Date: Sat, 25 Jul 1998 15:53:06
From: Bill Todd <bill@willapabay.org>
To: qrp-1@Lehigh.EDU
Subject: [16065] Next NW QRP Club Meeting
Message-ID: <3.0.5.16.19980725155306.2e3f0c2e@willapabay.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 02:50 PM 7/25/98 -0700, you wrote:

>Next Meeting: Tacoma Hamfair!

>

>Posted by Brian High on July 25, 1998 at 14:55:15:

>

>Where?

>Charles Wright Academy

>7723 Chambers Creek Rd. West

>Tacoma, WA

>

>When?

>Saturday, August 8, 1998

>10am

>
>More info?
>Hamfest is from: 9 AM to 3 PM
>Admission \$4 (12 and under FREE)
>Talk - In on 147.38+
>
>Radio Club of Tacoma: <http://www.mashell.com/~roblee/rct.htm>

<http://www.willapabay.org/~bill>

Date: Sat, 25 Jul 1998 20:01:11 EDT
From: n4so@juno.com (charles k brown)
To: qrp-1@Lehigh.EDU
Subject: [16066] MMIC
Message-ID: <19980725.065834.4383.3.n4so@juno.com>

Mini-circuits Monolithic High Frequency Amplifier
(MMIC) monolithic microwave integrated circuit
MAR-1 and MAR-3
Section 3 of Databook for Homebrewers and QRPers
by Paul Harden NA5N.

There are no page numbers. Page 100 if counted from the Contents.
Mini-Circuits Laboratory of Brooklyn, NY
ARRL Handbook 1996 page 8.36, 24.19
p. 8.36 shows the MSA0204 and MSA0304 in circuit.
Component Data section shows a listing of Mini-Circuits
Mar-x series, RAM-x, and MAV-x series, the Avantek
MMIC MSA-01-xx series, Hewlett Packard MGA-86576 and the Motorola Hybrid
Amplifiers MWA- series.
Data sheets are often free from retail suppliers and data books are
available from manufacturers and suppliers.

Ken Brown, N4SO
QTH nr Mobile, AL/ EM50tk
qrp-1 #622
n4so@juno.com

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Date: Sat, 25 Jul 1998 18:20:39 -0600
From: "Douglas L Datwyler" <datwyler@aros.net>
To: <qrp-1@Lehigh.EDU>
Subject: [16067] Make your comments to the ARRL
Message-ID: <01bdb82b\$37bed640\$9a19adcf@datwyler>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You can make the comments you are sending to this list DIRECTLY to the ARRL.
Go to their web page AND follow the link from the proposal. I did and would
appreciate it if you would, TOO.

TNX

Doug WR70

Date: Sat, 25 Jul 1998 20:34:37 EDT
From: w4bws@juno.com (Donald E Sanders)
To: osier@northnet.org
Cc: qrp-1@Lehigh.EDU
Subject: [16068] Re: the future of ham radio.....
Message-ID: <19980725.193454.5151.0.W4BWS@juno.com>

Thanks George, Ham radio needed that reminder.
Donald E. Sanders W4BWS
694 E. Eau Gallie Blvd. Satellite Beach, Fl 32937
407-779-0222 Fax 407-779-0830
E-mail to w4bws@juno.com
My favorite QRP rig glows in the dark

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Or call Juno at (800) 654-JUNO [654-5866]

Date: Tue, 21 Jul 1998 16:36:03 -0500

From: destimson@juno.com (Dick Stimson)
To: qrp-l@Lehigh.EDU
Subject: [16069] OKC, OK. HAM HOLIDAY 1998 QRP FUN SEMINAR (Short)
Message-ID: <19980721.163622.7814.0.destimson@juno.com>

About a month ago, I noted a posting to this list concerning a "Qrp Fun Seminar" to be presented at the 1998 Ham Holiday in OKC, OK. Per the author of the note, there would be one and only one posting. I didn't copy it; I didn't write it down, nor store it, but today when I walked into the Ham Holiday building I somehow remembered it and am glad I did.

Thanks to the efforts of Cliff Sikes AB5UA, Qrp Seminar's returned to Oklahoma City hamfest. Cliff brought with him working radio examples of Oak Hills Research, Small Wonders Lab, Nor Cal plus accessory items such as Tick keyers, Te Ne Keys, and Nor Cal paddles etc. etc.

What began as a small group of three to four fellows quickly turned into over forty men AND a few ladies (no less) that occupied the main assembly area and was without question the largest attended seminar of the "fest." Cliff's enthusiasm for QRP was contagious as he presented a "low" tech seminar of what QRP was and wasn't; what it could and couldn't do, but mainly how much FUN it was to build and operate QRP rigs.

While the temperature in OKC climbed over the century mark (again) and many of us wished to be at Ft. Tuthill; many many thanks to Cliff Sikes AB5UA for bringing his magic and infectious QRP spirit down from Lake Sikes Resort, OK, to rekindle the QRP spirit in many of us.

Dick

KK5X0 Edmond, OK

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Date: Sat, 25 Jul 1998 21:19:55 EDT
From: kh6b@juno.com (Dean W Manley)
To: qrp-l@Lehigh.EDU
Cc: kh6b@juno.com
Subject: [16070] Bumblebee Location
Message-ID: <19980725.152134.5391.1.kh6b@juno.com>

Greetings gang from Hawaii.

I was planning to participate in the Bumblebee thing
as it sounds like fun. We in the HI QRP Club like fun.

Now comes the problem: Sunday morning is prime

time church services. Since the 4-hour Flight happens Sunday morning in Hawaii, I'm wondering how many us in Aloha-Land will participate?

Good luck to all who are "Flying", and remember to have fun.

Dean KH6B

Date: Sat, 25 Jul 1998 21:19:55 EDT
From: kh6b@juno.com (Dean W Manley)
To: qrp-l@Lehigh.EDU
Cc: kh6b@juno.com
Subject: [16071] Bumblebee Question
Message-ID: <19980725.152134.5391.0.kh6b@juno.com>

Hello group:

>Jeff Grudin <grudin@pacific.vdbs.com> said
>
>After sitting on the ground covered in wires and radio stuff I realized
>that I was uncomfortable. Does anyone have a suggestion for a
>comfortable top of the mountain set up?

I've sat on the ground, on rocks, on the box I carry the rig in. Now I use a light-weight folding chair.

Aloha, Dean KH6B

Date: Sat, 25 Jul 1998 21:16:46 -0400
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
To: "LIQRP" <liqrp@waterw.com>, "NJ-QRP" <njqrp@njqrp.org>, "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [16072] Pls listen for N2T0/BB from Brooklyn, NYC, Bee #4
Message-ID: <199807260119.VAA54282@pimout4-int.prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi gang,

Pls listen out for N2T0/BB tomorrow during the Flight of the Bumblebees.

I will be portable from Cannonball Park (John Paul Jones Park), Brooklyn, NYC.

This park has a humongous cannon that was originally setup to protect New York harbor. The park is located at the foot of the Verrazano Bridge.

GL to all and have fun tomorrow.

72 Kevin N2T0
Brooklyn, NYC
kfglynn@prodigy.net

Date: Sat, 25 Jul 1998 21:27:51 -0400
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>
Subject: [16073] Copper tape
Message-ID: <35BA8617.16FE4D44@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Talk about something being right under your nose.

My XYL has been doing stained glass as a hobby for years I've just stole a roll from her supply. Note. The stuff comes in many widths and could accommodate many uses because of this.

>Where to get Copper Foil Tape

>Look on the web for stained glass supplies. There is one company in
>Allentown, PA, and one in Cape May, NJ. There may be others, but of
>course I was only interested in companies in my area. If you are >unable to
>find any, I guess I could lookup the name of the NJ company. Their >card is
>somewhere down in the shack.

--

+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

QRP-L #1618 QRPARCI #8634 NJ-QRP #155

ARRL Life Member

RIGS: HW-7, HW-8, FT-301S

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

Date: Sat, 25 Jul 1998 21:10:26 -0500
From: ku5m@juno.com (Joe E Eder)
To: qrp-1@Lehigh.EDU
Subject: [16074] Oklahoma Ham Holiday (long)
Message-ID: <19980725.211028.9894.0.KU5M@juno.com>

Thanks to the efforts of Clif, ab5ua, and Dick, kk5xo, and to the donations from the ARCI, QRP had a table and a session slot at today's Oklahoma State ARRL Convention and Hamfest.

Displayed on the table were two OHR's, a Norcal 40A, a 40-9er (or is it 49er?), and SW40+; Tick and K8+ keyers; Norcal, Whiterook, and KK5PY paddles; a miniature straight key; a beautiful one tube 80 meter CW transmitter; ARCI literature . . . you get the idea.

Thanks to ARCI, a banner was displayed above the table, drawing further attention. About midway through the morning, Dick obtained and began passing out QRP tower grounding straps (let him explain 8<)) to those stopping by. Next year we'll have to come up with a QRP tower to go with the straps!

In addition to Clif's WAS-QRP and contest award certificates, there were also some neat pics of Clif and Dick operating QRPTTF from the luxurious QRP resort on Lake Sikes. Clif kept telling us it was just a pond on his farm, but a number of people wanted to know which park was pictured.

At the 2 PM QRP 101 session, around 25 hams gathered to hear Clif's eloquent and joy-filled presentation. About half the audience had not worked QRP, but Clif's concise explanations got everyone to a common base quickly.

Clif and Dick discussed various attributes of our arena of hamming, including designing, construction, operating and contesting. At the end of the session, we talked briefly about our rigs and highlights of QRP operating.

The questions centered on what rig, what band, specific frequencies of operation, as you might expect. If even half the enthusiasm gets converted into action, get ready to welcome some new W5 QRP'ers to the bands.

If you're near Oklahoma City the last Saturday of July next year, plan on stopping in at Ham Holiday. There won't necessarily be any great bargains (but 50' of RG174 for \$1 and about 30 variable caps for \$2 were pretty decent this year). You will find a good crew of QRP ops, and a good day well spent.

72 es 73,

Joe -- KU5M . .

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Date: Sun, 26 Jul 1998 10:09:52 -0400
From: cy r currier <crc3@telplus.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>, "'sigcom@juno.com'"
<sigcom@juno.com>
Subject: [16075] RE: Alternate pwr.
Message-ID: <01BDB87D.CE639F20@bgr124.lobster.net>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: quoted-printable

i got one from another source. i doubt that it would power a qrp rig. =
stick to photo voltaics as they are more reliable. i pd \$20 fr the radio =
and i can get dash board chargers for \$18 on sale. good luck. cy - =
k1tes

From: Stephen M Smith
Sent: Saturday, July 25, 1998 8:36 AM
To: Low Power Amateur Radio Discussion
Subject: QRP: Alternate pwr.

Group,

The other day I stopped in at the Radio Shack store nearby my office.=20
All the salespeople were tied up so I browsed. I spotted a gadget that
I've never seen in R/S before, in fact I don't think it's a R/S =
product.

What caught my eye was that this gadget was in a smoke grey plastic =
case
and I could see the innards. It's the "Free Play" portable AM/FM
broadcast receiver that uses only a wind-up generator and solar cells
for power. No batteries, no A.C. power. Neat. I didn't have enough
time to play with it but I did give the crank a turn to observe the
mechanism, interesting. I couldn't figure out how it generated power
from my brief investigation.

Now my question is: How much power does the generator produce? I =
wonder
if it would be enough to run a small QRP rig. I doubt that it puts out
more than a couple of Watts, but who knows. I also wonder if the
generator is the same one used in the short wave receiver that I've =
heard
advertised.=20

I'm going to look at it again today on the way back from TRW swap meet.=20
Maybe I can glean some spec's. from the owners manual. I'll post what I
find out to the list. Wouldn't it be a kick to operate a wind up QRP
station?

73.....Steve, WB6TNL Oxnard, CA QRP-L # 621 NorCal Zombie # 2065=20
SCQS # 41

ex-WN6TNL (1967)=20

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Date: Sat, 25 Jul 1998 22:24:55 EDT
From: LCox378833@aol.com
To: qrp-l@Lehigh.EDU
Subject: [16076] ant matching
Message-ID: <45b0a5e1.35ba9378@aol.com>

Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

I am new to the qrp group and have a question. I set up a 22 foot long wire about 18 gage and dropped one end out of my third story apartment window. the other end was connected to a matching network made out of an old dx-40 transmitter. I used a mfj-249 to check the swr and got a good match on 15 meters but I had to use all of the inductance on the 20 meter setting and no capacitance at all. my question is am I losing a lot of power in the matching network? I might add that I modified the dx-40 pi network so I could turn it into an L-network because I understand the losses are lower in an L. any help would be appreciated!

Date: Sat, 25 Jul 1998 18:33:20 -0600
From: tom whalen <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [16077] Flagstaff Hamfest....FUN!
Message-ID: <35BA7950.5797@swcp.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello QRP-Lers!

Just returned from Flagstaff and attended the hamfest. Let me just say that it was the biggest hamfest I have ever been too! It took me at least an hour and a half to look at all the goodies, and then I would start over and see some new stuff all over again!

Had intended to make all of the planned QRP forums, but could only make the first one! Did not win the new Norcal 20 rig that was being raffled...DARN! Saw Doug, Chuck, Bob, Paul and other *famous* hard working people that promote qrp. Doug gave a very good talk on the Norcal 20 rig, and neat portable antenna being put out by I believe, the St. Louis qrp bunch. The Norcal 20 looked to me like an SST, but Doug told me it was the Norcal 20. Just a little bigger than the SST. Let me tell you, the quality is as good as the SST. Im going to order one of those for sure! Also, finally got to meet Brian W5VB0, a very friendly fellow and represented the scQRPions in style! Was trying to find Scott NF3I, but never saw him. Hope he made it there ok. He had a long trip.

My thanks to Bob KI7MN for being a very gracious camp host!!

Got to show off the spud gun to a few folks, but never got to shoot any

marshmallows! Guess if I stayed for the BBQ tonight, I could have provided the desert!! "Open wide Bob, here comes your ready to eat mellows!"

So, the hamfest was definately a 10 in my book! Going next year for sure and meet some more nice folks. Thanks again scQRPions for providing the nice campsite.

72, Tom WB5QYT

--

Enjoying QRP and QRP-L!

Rigs: Ten Tec Argo 509, SST-30, GM-15, OHR Spirit 40, Emtech NW20

IC-706, 38S, 49er, Bare Essentials, Mizuho MX-7s, HW-8, St.L tuner

Org: QRP-L 640, scQRPion 22, Norcal 1979, Fists 4465, ARS 396

Home of the "spud gun antenna launcher"-Kite antennas- RR mobile

Date: Sat, 25 Jul 1998 18:37:35 -0600

From: tom whalen <whalen@swcp.com>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [16078] Zombie

Message-ID: <35BA7A4F.6C29@swcp.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

PS: Am now Zombie #205 and proud of it!!!!

Sort of how I feel after staying up late last night and then the 5 hour drive home....Now, off to ZZZZZ land!

72, Tom WB5QYT

--

Enjoying QRP and QRP-L!

Rigs: Ten Tec Argo 509, SST-30, GM-15, OHR Spirit 40, Emtech NW20

IC-706, 38S, 49er, Bare Essentials, Mizuho MX-7s, HW-8, St.L tuner

Org: QRP-L 640, scQRPion 22, Norcal 1979, Fists 4465, ARS 396

Home of the "spud gun antenna launcher"-Kite antennas- RR mobile

Date: Sat, 25 Jul 1998 21:43:30 -0500
From: John Sullllivan <kg0mz@southwind.net>
To: qrp-1@Lehigh.EDU
Subject: [16079] KS BB
Message-ID: <35BA97D2.DC785D13@southwind.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Okay, so I don't have a mountain to climb, rapids to navigate, or wilderness to explore. I do have the very dangerous Sedgwick County Park with bike trails full of Sunday inline skaters and dogs. I will need to leave at the crack-of-dawn or at least by 10:00 to stake a claim and launch a dipole. It will probably be necessary to eat hot dogs from the concession stand prior to firing up the OHR-400. I suppose I could strap the IC-737A to the bike rack and gain 15 and 10 meters, but what with all the skaters and dogs, well, too risky. It would stick out too far from the bike rack, and it could clip a tall dog on the forehead or an average skater on the thigh. Short dogs would probably clear ok, but short people could take it in the groin. I don't have liability on the Klein.

Okay, so please listen for kg0mz/bb.

Date: Sat, 25 Jul 1998 19:56:30 -0700
From: Vic Rosenthal <rakefet@rakefet.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [16080] Re: Pls listen for N2T0/BB from Brooklyn, NYC, Bee #4
Message-ID: <35BA9ADE.DF9EE9BD@rakefet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Kevin F. Glynn wrote:

>
> Pls listen out for N2T0/BB tomorrow during the Flight of the Bumblebees.
>
> I will be portable from Cannonball Park (John Paul Jones Park), Brooklyn,
> NYC.
>
> This park has a humongous cannon that was originally setup to protect New
> York harbor. The park is located at the foot of the Verrazano Bridge.

I am REAL familiar with this place. About 50 (FIFTY, really) years ago, I climbed up on that cannon in December and licked it. My tongue got stuck to it. Somehow, my dad removed me from it, who knows how.

I'll listen for you.

Vic, K2VC0

Date: Sat, 25 Jul 1998 20:07:00 -0700
From: "John Watrous" <jwatrous@sonic.net>
To: <QRP-L@Lehigh.EDU>
Subject: [16081] BB # 29
Message-ID: <199807260307.UAA07013@sub.sonic.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Greetings from BB#29 who will take his SST40 and SST20 and inverted Vee to an East facing slope on Bodega Head, California, near Bodega Bay, possibly the furthest West Bee!

I'll only have about 200 feet of elevation above the Pacific Ocean, but I will have 2.25 miles of flat water to the East before the hills start. So I expect 599 reports from you guys in Colorado :-) if Moxon is right. Looking forward to another good excuse to play with electrons in the wind.

John

John Watrous, K6PZB
jwatrous@sonic.net
<http://www.sonic.net/~jwatrous/watrous.html>

Date: Sat, 25 Jul 1998 23:18:55 -0400
From: wb8ygg@juno.com
To: qrp-l@Lehigh.EDU
Subject: [16082] Epiphyte-1 finally completed!
Message-ID: <19980725.231856.9798.0.wb8ygg@juno.com>

<http://www.frontiernet.net/~embres/pic1.jpg>

What a long story!

Way back when , I heard that Doug Hendricks had talked to a guy named Derry Spittle about a SSB rig. This was one of Doug's classic teasers.

I was concerned that the artwork wouldn't be published, so I I looked up Derry's callsign, called information for B.C. and got Derry live. He sent me the whole artwork package before the QRPP was even published. Once I got it, Gary N2JGU turned out 2 sets of boards in a day! No kidding.. Within a week or so, we were on the air, having a blast with our SSB rigs.. Soon thereafter followed the 5W amp. I made lots of contacts with that rig, no box, a C clamp holding the air variable cap steady.... but finally I put it in a cardboard box and into a big Rubbermaid tub. (almost never to be seen again).. Well I finally decided that it was time to dig that old rig out! I added a VFO and put it in the box shown. The box is a wrinkle finish electrical box (no I don't have a source :-()

The VFO, Epiphyte, AMP, Speaker and and air variable cap all fit inside. For the microphone, I used a Glide dental floss box, with a green pushbutton for PTT.. Yes I happened to have a few green switches around from TiCK kits or something.. :-). The plug for the front of the box is a telephone handset modular plug. I glued two angle brackets to it and mounted it on the front panel. The dial was made using a computer program, and clear contact paper. The dial pointer was made by hammering some #12 gauge wire flat, then wrapping it around the 1:1 3/4 moon shaped part of the air variable cap, then soldering a pogo test point to that. It's removable, and works pretty slick. And yes, I'm actually making contacts! My 75 meter antenna isn't as good since lightning struck my 70 foot support tree, but not bad.

73

Brad

"One of the TiCK Guys"

Brad WB8YGG

<http://www.frontiernet.net/~embres>

embres@frontiernet.net

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Get completely free e-mail from Juno at <http://www.juno.com>
Or call Juno at (800) 654-JUNO [654-5866]

Date: Sat, 25 Jul 1998 23:39:06 -0400
From: Paul Helbert <phelbert@rica.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [16083] KnightSMiTe #20 xmit problems
Message-ID: <35BAA4DA.B715FB29@rica.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Gangue,

I finally got this KnightSMiTe together. The receiver is more than I had expected. It hears well and is rather immune to QRN, though some big "religious" stations seem to bleed through from AM at times.

Problems are on transmit. All tests use 50 ohm load. Using the 9 volt battery (8.98 volts), keying the rig mutes the receiver but the crystal oscillator also dies (as witnessed by monitoring a nearby receiver tuned to 3.6864 MHz.) I get a very occasional blip out of it and once in a while a sustainable signal at about 150-200 mW.

When powered by 12 volt (13.6 volt) supply the thing usually works and puts out about 250-350 mW and Q2 (the final) gets pretty hot. The receive gets even better than at 9 volts, but I get a hiss (at 12 volts) in the phones on key down. The hiss is loud enough to make a fairly useful sidetone.

Help is solicited and will be appreciated.

Paul, Wv3j

BTW: Look for Zombie #173 at next weekend's Berryville hamfest!

Date: Sat, 25 Jul 1998 23:39:31 -0400
From: Scott Bauer <ke3nv@erols.com>
To: qrp-l@Lehigh.EDU
Subject: [16084] WTB Curtis 8044ABM chip
Message-ID: <199807260339.XAA03171@smtp3.erols.com>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hello Gang,

I would like to buy a Curtis 8044ABM IC for a keyer project. If anyone has one that works and would like to sell it, please let me know and we can work out the details.

Thank you very much es 72 ! Scott w3cv

Date: Sat, 25 Jul 1998 23:40:23 -0400
From: Clay N4AOX <wyn@worldnet.att.net>
To: tbowman@nbn.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [16085] ARRL Zombies was: Re: Porposal?
Message-ID: <35BAA527.77A0@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Am I seeing ARRL Zombies on this reflector?

Tom Bowman wrote:

>
> Ed has the right idea.

According to the Date/Time/Location stamp of Ed's posting, Ed has the ARRL idea, not necessarily the right idea.

>
> DOD is worried about troop cutbacks, reducing
>
> Do you really think DOD cares about Morse code?
>

How did the DOD get involved in this? Is the FCC under the DOD? I don't think so.

Is it time to learn more about your FCC?

Anyway, I just wanted to correct some misconceptions. My apologies to the QRP purists. I will repent and load some antenna info as requested

by some recent posts of my fellow QRPers.

72/73,
Clay N4AOX
ARRL Member for 30 years

Date: Sat, 25 Jul 1998 23:43:08 -0400
From: Scott Bauer <ke3nv@erols.com>
To: qrp-l@Lehigh.EDU
Subject: [16086] Zombie Badge, Thanks Paul !
Message-ID: <199807260342.XAA03984@smtp3.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Wow, What a neat badge!!! Im going to wear mine to
the Timonium Hamfest this morning in Md. If anyone
should happen upon me, you will know where it came
from '-))

72, Scott w3cv

Date: Sat, 25 Jul 1998 22:54:36 -0500
From: Tim Ahrens <tahrens@inetport.com>
To: qrp-l@Lehigh.EDU
Subject: [16087] Need 3 Gates Batteries
Message-ID: <35BAA87C.5B6ECD4A@inetport.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi folks - My little NLS MS-215 O'scope died a while ago, and
I just got around to needing/fixing it! Found that 2 of the 3
Gates 2.0v cells were dead. Anybody have 3 that are about the
same age/'good' condition? These are the round type with spade
lugs on the top.. a little taller than a 'D' size battery.

Please e-mail me directly.

Thanks!

Tim W5FN

Date: Sat, 25 Jul 1998 22:40:58 -0500
From: "Dennis Payton" <dpayton@fwi.com>
To: <qrp-1@Lehigh.EDU>
Subject: [16088] Refurbishing Old Knobs
Message-ID: <01bdb847\$33e86920\$0100007f@default>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----_NextPart_000_000B_01BDB81D.4B126120"

This is a multi-part message in MIME format.

-----=_NextPart_000_000B_01BDB81D.4B126120
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

I frequently pick up pieces of equipment at hamfests that I take home =
and disassemble. Then I keep the few parts I want for my stock and pitch =
the rest. Often the equipment has some neat knobs but they're old =
looking and oxidized. Although I've had fair success refurbishing them, =
I wonder if anyone has a better method.

What I do is first clean them thoroughly with a mild detergent using a =
soft toothbrush. After rinsing and drying, I put them in a zip-lock bag =
and soak them good with a protectorant like Armor-all. Then I give each =
one a thorough brushing using the protectorant, remove as much air from =
the bag as possible and seal it, and let it sit overnight. The next day =
I take them out and buff them. If I'm not satisfied, I put them back in =
the bag to soak some more, except for a much shorter time. I discovered =
the set screws can begin rusting if left in the protectorant too long. I =
may have them in and out of the bag five or ten times before I'm =
satisfied. There's not really any strong reasoning behind this procedure =
except that it seems to work so if you know of a better way, I'd sure =
appreciate hearing about it.

Thanks.

Denny N9JXY

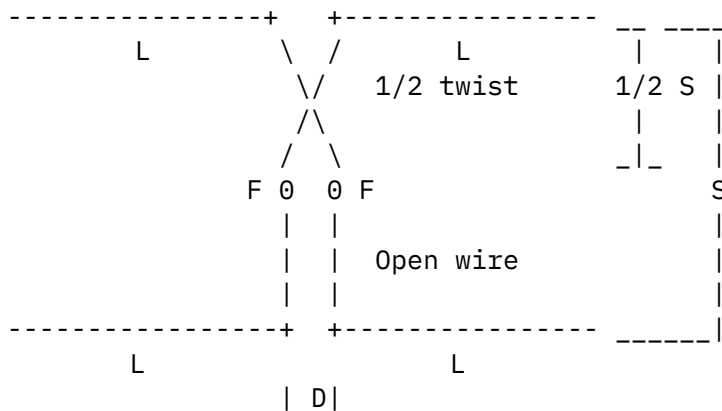
-----=_NextPart_000_000B_01BDB81D.4B126120
Content-Type: text/html;
charset="iso-8859-1"

-----=_NextPart_000_000B_01BDB81D.4B126120--

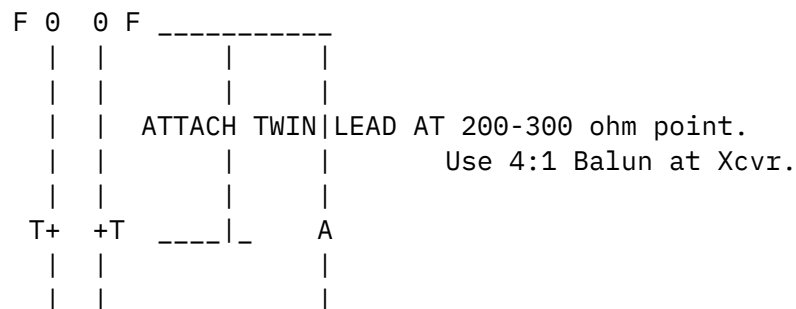
Date: Sat, 25 Jul 1998 23:59:03 -0400
From: Clay N4AOX <wyn@worldnet.att.net>
To: qrp-l@Lehigh.EDU
Subject: [16089] w8jk antenna
Message-ID: <35BAA987.6F6F@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

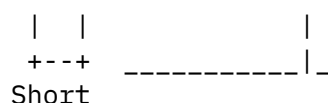
Some people asked, so here it is:
I hope my reader or yours does not scramble the ASCII art.

W8JK Beam Dimensions:



PLAN VIEW
(horizontal plane)





MATCHING STUB

(450 Ohm Open Wire Line Hanging Vertical from F-F point)

BAND	DIMENSIONS			
	S	L(4X)	A	D
40M	17'0"	33'6"	26'0"	24"
20M	10'5"	17'0"	12'0"	12"
15M	6'8"	11'3"	8'6"	12"
10M	5'0"	8'6"	7'0"	12"
6M	2'8"	4'8"	3'7"	12"

S approx.=1/8 wavelength

L approx.=1/4 wavelength

A approx.=3/16 wavelength

Adjust short distance A, then slide T along stub, then readjust A for lowest SWR.

Use insulated tubing or dowel to keep phasing line horizontal between dipoles.

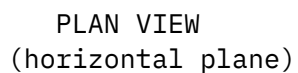
Dimensions are from Orr and Cowan 5th ed. Beam Antenna Book.

Coverage is bi-directional along the S line, about 4 dBd gain.

Date: Sun, 26 Jul 1998 00:03:36 -0400
From: Clay N4AOX <wyn@worldnet.att.net>
To: qrp-1@Lehigh.EDU
Subject: [16090] ZL Special Antenna
Message-ID: <35BAAA98.40@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Some people asked, so here it is:
I hope my reader or yours does not scramble the ASCII art.

ZL Special Beam Dimensions:



BAND	DIMENSIONS		
	S	L (2X)	D
40M	17' 0"	65' 6"	24"
20M	8' 6"	33' 0"	12"
15M	6' 8"	22' 0"	12"
10M	4' 3"	16' 0"	12"
6M	2' 8"	9' 4"	12"

L approx. = $1/2$ wavelength

Feedpoint (0 0) is approx. 75 ohm impedance. Direct feed with RG59 or RG6 is possible. Use 1:1 balun for better performance.

Use insulated tubing or dowel to keep phasing line horizontal between dipoles.

Dimensions are from Orr and Cowan 5th ed. Beam Antenna Book.

Coverage is directional along the S line, about 4 dBd gain, 20 db F/B.

Feedpoint is the front of the beam.

72/73,
Clay N4A0X

Date: Sun, 26 Jul 1998 00:35:23 EDT
From: w2bj@juno.com
To: ke3nv@erols.com
Cc: qrp-1@Lehigh.EDU
Subject: [16091] Re: Zombie Badge, Thanks Paul !
Message-ID: <19980725.231346.8455.0.w2bj@juno.com>

Please let me know where to write to get a Zombie badge. Thanks.

72,

Barry, W2BJ

On Sat, 25 Jul 1998 23:43:08 -0400 Scott Bauer <ke3nv@erols.com> writes:

>

> Wow, What a neat badge!!! Im going to wear mine to
>the Timonium Hamfest this morning in Md. If anyone
>should happen upon me, you will know where it came
>from '-))

>

> 72, Scott w3cv

>

>

>

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Or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 26 Jul 1998 04:44:43 +0000
From: "Lageson's" <LAGESON@worldnet.att.net>
To: qrp-1@Lehigh.EDU
Subject: [16092] B'Bee/human powered?
Message-ID: <19980726044443.BRZQ5137@LOCALNAME>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I'm reading all these exotic sites for tomorrow, but nobody is telling us how they plan to get there. I was under the impression that by becoming a "BB" we agreed to go to our sites via "human power", not another qrp afield contest.

I'm just biking 10 miles to a county park, the Mississippi is too high to wade across just now.

GL es CUL

jim NOUR

Date: Sat, 25 Jul 1998 21:50:04 -0700
From: "Alan Kaul W6RCL" <alan.kaul@worldnet.att.net>
To: "Niels Jensen Kristjansson" <nkristja@cadvision.com>
Cc: "qrp-1" <qrp-1@Lehigh.EDU>
Subject: [16093] Re: MSNBC Reporting another computer virus
Message-ID: <19980726045014.BPMX1446@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Try this one Niels ... sorry for the attachment on the previous posting

<http://www.msnbc.com/news/182929.asp>

73/72 de alan

Alan Kaul, W6RCL, LaCanada-Flintridge, CA
<http://home.att.net/~alan.kaul/qrp.html>
alan.kaul@worldnet.att.net
w6rcl@amsat.org

Date: Wed, 08 Apr 1998 04:18:54 -0400
From: Erv <kb8tnq@voyager.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [16094] Let the throngs be heard! (fun post)
Message-ID: <352B32EE.EBAC0E71@voyager.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I would LOVE to add a ZOMBIE badge to my ensemble. Is there an address? A price? HELP!!

72/73,
Erv-W8ERV

Date: Sun, 26 Jul 1998 01:44:04 -0400
From: Tracy@bytemark.com (Tracy)
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [16095] QRP: R1
Message-ID: <000201bdb858\$664b84e0\$15251ad1@titan>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anyone out there know where I can find a board template for the R1 (not the R2...) receiver by KK7B??

Thanks!
Tracy, N4LGH #1453

Date: Sat, 25 Jul 1998 22:18:22 -0800
From: "Jim Larsen (AL7FS)" <larsennc@alaska.net>
To: qrp-l@Lehigh.EDU
Subject: [16096] Arghhhhhh! de AL7FS
Message-ID: <35BACA2E.A11D04D3@alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I was all hot for the Flight of the Bumblebees.

However....look at this. Rats!! I know what this means.

FORECAST 26/0600Z TO 26/1200Z JUL 98.

		QUADRANT			
		I	II	III	IV
		0 TO 90W	90W TO 180	180 TO 90E	90E TO 0
REGION	POLAR	U4	U4	N4	N4
	AURORAL	U3	U3	N4	N4

I will still try to sneak a few QSOs. Rotate those longwires, dipoles and verticals toward Alaska from time to time to help me out.

I will be on 20 meters. With numbers of U3, U4 and N4, 20 meters is all that will work....if that. The early start time will make it a bit

tough in the first few hours.

I have the list of bumblebees all printed out. See you tomorrow???

73, Jim, AL7FS
Anchorage, Alaska

Date: Sun, 26 Jul 1998 06:49:58 -0700
From: "Harvey D. D. Hetland" <n6mm@earthlink.net>
To: qrp-1@Lehigh.EDU
Subject: [16097] Re: Power supply kits
Message-ID: <35BB3406.1B8B@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks to AC5EZ for the information on the web site for DC Electronics. I have been a satisfied customer of DC Electronics for a few years, and I have found them to be a good source for parts. For example, they have center detent potentiometers that are nice for RIT controls and lots of common QRP rig transistors and ICs. I believe this is their first presence on the web, at least I have not noticed any URL listing in their past catalogs or the most recent edition that I have received.

The backpack is all packed for the Bumblebee thing Sunday. I hope to work a few of you.

73, Harvey, N6MM. Their full URL: <http://www.dckits.com/index.htm>

Date: Sun, 26 Jul 1998 07:57:36 EDT
From: n3aaz_qrp@juno.com (N3AAZ - John)
To: qrp-1@Lehigh.EDU
Subject: [16098] HELP with CI-V interface
Message-ID: <19980726.075450.4495.0.n3aaz_qrp@juno.com>

I would like to find a copy of the
CI-V LEVEL CONVERTER interface specification,
and a programming example in C or BASIC
for ICOM radios.

I have the radio and CT-17 interface manual with HEX command tables and address codes, neither provide a programming example or data transfer format.

tnx!
72/3
John
N3AAZ

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Get completely free e-mail from Juno at <http://www.juno.com>
Or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 26 Jul 1998 08:54:43 -0700
From: Ken LaRose <kenlar@csolve.net>
To: qrp-1@Lehigh.EDU
Subject: [16099] Give this Bee a Buzz!
Message-ID: <35BB5143.7B31@csolve.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi QRP-Lers:

Just leaving to make a beeline for my flight destination. Will be kayaking from the village of Honey Harbour to Beausoleil Island, Georgian Bay, Lake Huron, where I will establish my "beehive of activity" this afternoon. Lugging along an HW-9, motorcycle battery, W3EDP antenna, plus all the attachments. Going to try and avoid the Eskimo roll today!

Please listen for me on 40, 20, 15, and 10m. Good luck to all in the contest, have fun!

As Bruce, VE5RC says "QRP - How *sweet* it is!!" Got to buzz off now,
72, de Ken VE3ELA/BB

Date: Sun, 26 Jul 1998 21:04:27 -0400
From: cy r currier <crc3@telplus.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, "'DYARNES@aol.com'"

<DYARNES@aol.com>

Subject: [16100] RE: More food for though, or fuel for the fire

Message-ID: <01BDB8DA.1AD9BAE0@bgr189.lobster.net>

MIME-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Content-Transfer-Encoding: quoted-printable

an excellent idea. show qsl cards. i would also include a log to show =
those u didn't get. on the air is the best way to learn. i have spent =
many hours doing code practice. i start w a cheat sheet then one day its =
gone. later i can't talk because i'm a qso 100 miles away. all code is =
qso type at first. then its text and unrelated questions. when i start =
the questions he/she has to answer=20
by sending. works well to the novice level. gets them introduced at =
their own speed. since i am their (frequently) first contact they aren't =
too scared and do well. yes, i'll help a newcomer anytime. cy -k1tes=20

From: DYARNES@aol.com

Sent: Saturday, July 25, 1998 10:52 AM

To: Low Power Amateur Radio Discussion

Subject: Re: More food for though, or fuel for the fire

In a message dated 7/24/98 2:37:12 PM US Mountain Standard Time,
kd1jv@moose.ncia.net writes:

<< To become full privlaged, you would need to show QSL cards conferring =
10 CW
contacts >>

Hi Steve and all,

When I was first licensed, my mentors (Carl Austin W7GNJ and Dale =
Tussing
W7UFR--both regretfully long since deceased) had a very similar idea in =
mind.
First they gave me all the parts necessary to build a complete 807 final =
cw
rig. Carl was the real craftsman, even though he was terribly crippled =
with
arthritis (wheel chair and all). We wound the transformers, made the =
chassis,
scrounged parts, etc. Here's the catch! Before I could really consider =
the
rig to be mine, I had to show them 150 QSL cards confirming CW contacts! =
I
was not allowed to even put the rig on Phone (no modulator). =20

I am certain this experience and process gave me at least two things; a strong competence at CW and a love for building. I'm probably a much = better CW operator than I am a builder, but the point is that I do build! I = also think this experience solidified a devotion to this hobby that has = lasted 43 years. Hell, that's why I'm up here in Flagstaff right now at Ft. = Tuthill instead of out on the golf course (which I also love to do). The golf = course is MUCH easier to get to, but the opportunity to gather with all these = QRPers up here in Flagstaff is just too much fun to pass up! =20

So, my point is, that I think I endorse PART of Steve's suggestion. But = I also think this would require a whole lot of mentoring! Are we prepared = to do that? I can assure you that the FCC is NOT going to do that. =20

So, what do you think?

72 de Dave W7AQK

Date: Sun, 26 Jul 1998 08:26:01
From: Roger Braker <msebrakr@telepath.com>
To: mikemo@ibm.net
Cc: qrp-1@Lehigh.EDU
Subject: [16101] Re: elmer101: no audio
Message-ID: <3.0.1.16.19980726082601.400f6c12@telepath.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

When I bypass R9, I hear static. Does this mean that I need to replace Q1? I looked for cold solder joints, or miss installed components around that circuit but found none. If I do need to rpleace it, can I use any FET or does it have to be an MPF102? Thanks for the help.

73,

Arnold kd5ckh

At 09:01 AM 7/25/98 -0400, you wrote:

>Roger Braker wrote:

>>

>> Hi Guys,

>> I finished lesson 12 and can't get any audio. All I hear is a click when I
>> connect the headphones.

>

>Arnold,

>The first thing I would try is jumpering across R9. This disables the
>mute FET. We have already seen this problem once and it had a bad Q1.

>

>Q1 should be "turned on" when the key is not pressed (not transmitting).

>This bypasses R9 and allows all the audio from the previous stages to go
>through to the final audio amp. Q1 turns off when the key is pressed to
>reduce the volume of the side tone and mute the receive signals.

>

> If that doesn't work, let us know and we will go through the sections
>together and fix it. Thanks for posting to the list, this should help
>the S/N ratio improve ;-)

>

>72 de ku4qo

>Mike Maiorana

>"Just shut up and learn the code ;-)"

>From a hat I saw at the last Hamfest.

>

>

Date: Sun, 26 Jul 1998 12:19:01 -0400

From: "John J. McDonough" <jjmcd@tm.net>

To: <n3aaz_qrp@juno.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [16102] Re: HELP with CI-V interface

Message-ID: <199807261349.0973300@is1.tm.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 7bit

> From: N3AAZ - John <n3aaz_qrp@juno.com>; owner-qrp-l@Lehigh.EDU

>

> I have the radio and CT-17 interface manual with HEX command tables and
> address codes, neither provide a programming example or data transfer
> format.

John,

My 706 manual, plus the circuit in the Handbook, provide, as far as I can tell, all one needs to know.

Specific programming instructions of the type you describe are HIGHLY dependent on your specific operating system, compiler, etc.

I have some sample code, and will work with you off the list (Chuck might consider this non-QRP, and I would sort of agree with him. My initial response to the list is to direct others off the list as well).

72/73 de WB8RCR
didileydadidah

Date: Sun, 26 Jul 1998 07:38:47 -0600
From: "Steve Galchutt" <n0tu@webaccess.net>
To: <kenlar@csolve.net>
Cc: "\"Low Power Amateur Radio Discussion\"" <qrp-1@Lehigh.EDU>
Subject: [16103] Re: Give this Bee a Buzz!
Message-ID: <003101bdb89b\$275eae40\$9ba8a3cc@SG2939M.webaccess.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Bruce ...while you're paddling your kayak and trying to keep her steady, I'll be doing the opposite. A friend and I are practicing our Eskimo rolls at the lake this AM before I hike to my BB site. (Just like code you never practice the 'roll' too much!) "Steady as she goes... Bruce ...keep that sunny side up" ...mean while <I'll be checking the sub-marine environs>

=8^>

72 and GL in the "Flight of the Bumble Bees" n0tu/bb#38Steve

n0tu - solar powered QRP & wire antennas @ 7,200' ASL
Monument, Colorado - Grid Sq DM79nb
homepage: <http://www.webaccess.net/~S&P/HRindex.htm>
email: n0tu@webaccess.net

-----Original Message-----

From: Ken LaRose <kenlar@csolve.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: Sunday, July 26, 1998 6:48 AM

Subject: Give this Bee a Buzz!

>Hi QRP-Lers:

>

>Just leaving to make a beeline for my flight destination. Will be
>kayaking from the village of Honey Harbour to Beausoleil Island,
>Georgian Bay, Lake Huron, where I will establish my "beehive of
>activity" this afternoon. Lugging along an HW-9, motorcycle battery,
>W3EDP antenna, plus all the attachments. Going to try and avoid the
>Eskimo roll today!

>

>Please listen for me on 40, 20, 15, and 10m. Good luck to all in the
>contest, have fun!

>

>As Bruce, VE5RC says "QRP - How *sweet* it is!!" Got to buzz off now,
>72, de Ken VE3ELA/BB

>

>

Date: Sun, 26 Jul 1998 10:23:31 EDT
From: ARDUJENSKI@aol.com
To: qrp-1@Lehigh.EDU
Subject: [16104] ANTENNA THOUGHTS
Message-ID: <f8c92b5e.35bb3be6@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

>From you older (and sometimes wiser) hams in the group can you give me some
advise as to which may perform better?

ANTENNA 1: Two HAMSTICKS (or equivalent) used as a rotatable dipole

ANTENNA 2: 4 HAMSTICKS (or equivalent) with one being used as a vertical and
3 as radials

CONDITIONS: Restricted space or backpacking. Elevation 6 ft or less (base)

Alan KB7MBI

Date: Sun, 26 Jul 1998 06:28:05 -0600
From: tom whalen <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [16105] BB contest info
Message-ID: <35BB20D5.5E17@swcp.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Lost my prior post about the contest rules. Could someone just tell me the start time and the exchange please. Will take a hike up into the foothills nearby and see if I can work a few of you BB's!

72, Tom WB5QYT

--

Enjoying QRP and QRP-L!

Rigs: Ten Tec Argo 509, SST-30, GM-15, OHR Spirit 40, Emtech NW20

IC-706, 38S, 49er, Bare Essentials, Mizuho MX-7s, HW-8, St.L tuner

Org: QRP-L 640, scQRPion 22, Norcal 1979, Fists 4465, ARS 396

Home of the "spud gun antenna launcher"-Kite antennas- RR mobile

Date: Sun, 26 Jul 1998 06:36:35 -0600
From: tom whalen <whalen@swcp.com>
To: ARDUJENSKI@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [16106] Re: ANTENNA THOUGHTS
Message-ID: <35BB22D3.418B@swcp.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

ARDUJENSKI@aol.com wrote:

>

> >From you older (and sometimes wiser) hams in the group can you give me some
> advise as to which may perform better?

>

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>

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> 3 as radials

>
> CONDITIONS: Restricted space or backpacking. Elevation 6 ft or less (base)
>
> Alan KB7MBI

Hi Alan, I would not use either one. You would be better off using a low slung dipole off of a tree branch. Using wire would be lighter, and much more efficient than the loaded whip.

Just my .02 worth....72, Tom WB5QYT

--

Enjoying QRP and QRP-L!

Rigs: Ten Tec Argo 509, SST-30, GM-15, OHR Spirit 40, Emtech NW20

IC-706, 38S, 49er, Bare Essentials, Mizuho MX-7s, HW-8, St.L tuner

Org: QRP-L 640, scQRPion 22, Norcal 1979, Fists 4465, ARS 396

Home of the "spud gun antenna launcher"-Kite antennas- RR mobile

Date: Sun, 26 Jul 1998 12:29:00 -0400
From: "Tracy, Michael, KC1SX" <mtracy@arrl.org>
To: QRP List <qrp-l@Lehigh.EDU>
Subject: [16107] "Green" solder
Message-ID: <m0z0ShV-000ZhRC@mgate.arrl.org>

Hi All,

I have seen a few references to environmentally-friendly solder over the past couple of months and I'd like to know more about it. I've looked around a bit with a few search engines, but I can't seem to find quite what I am looking for. Anyone have some good references (for more info) and/or sources (where to buy) on this stuff?

Thanks es 73/72, Michael Tracy, KC1SX

Date: Sun, 26 Jul 1998 08:53:39 -0700
From: Jack Parker <Pparker@greatbasin.net>
To: qrp-l@Lehigh.EDU
Cc: wyn@worldnet.att.net
Subject: [16108] Re: ARRL Zombies was: Re: Porposal?
Message-ID: <3.0.1.32.19980726085339.0068e1f0@mail.greatbasin.net>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:40 PM 7/25/98 -0400, Clay, N4A0X, wrote:

<snip>

>>
>> Ed [Hare, W1RFI] has the right idea.
>
>According to the Date/Time/Location stamp of Ed's posting, Ed has the
>ARRL idea, not necessarily the right idea.
>

Clay, that was totally uncalled-for! Ed made some intelligent and thoughtful comments...which much more than I can say for a majority of the crap that has been filling my in-basket. Do you always assume that an individual's employer dictates what he/she thinks? If so, you have made a very serious error!

I believe that you owe W1RFI an apology, in public on this reflector!

Jack, W7PW

"...the time is fast approaching when freedom, public peace, and social order itself will not be able to exist without education."

Alexis de Tocqueville--Democracy in America (1834)

Date: Sun, 26 Jul 1998 11:31:12 -0500
From: "George T. Baker" <w5yr@swbell.net>
To: ARDUJENSKI@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [16109] Re: ANTENNA THOUGHTS
Message-ID: <35BB59D0.C443CF6C@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Not that I necessarily meet your conditions to comment, what frequency?
Exactly what do you mean by "perform better?"

If you are talking about usual HF bands, I think that the 6 ft height limit of the antenna, regardless of type, pretty well rules out any horizontal configuration unless you are concerned with NVIS only. Desired range is part of the "perform better" business, you see.

More information, Alan, would help.

72/73, George

Amateur Radio W5YR, 52 years and counting!

QRP-L #1373 QRP ARCI #9583 FISTS #4930 ARS #403

AutoPOWER Systems, Fairview, TX (30 Mi. N. of Dallas)

ARDUJENSKI@aol.com wrote:

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> 3 as radials

>

> CONDITIONS: Restricted space or backpacking. Elevation 6 ft or less (base)

>

> Alan KB7MBI

--

Date: Sun, 26 Jul 1998 11:34:07 -0500

From: "George T. Baker" <w5yr@swbell.net>

To: Pparker@greatbasin.net

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [16110] Re: ARRL Zombies was: Re: Porposal?

Message-ID: <35BB5A7F.B44FC09@swbell.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

I can think of few if any other individuals who have made more balanced,
more objective, more informative statements on this list than Ed Hare.

72/73, George

Amateur Radio W5YR, 52 years and counting!

QRP-L #1373 QRP ARCI #9583 FISTS #4930 ARS #403

AutoPOWER Systems, Fairview, TX (30 Mi. N. of Dallas)

Jack Parker wrote:

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> <snip>
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> very serious error!
>
> I believe that you owe W1RFI an apology, in public on this reflector!
>
> Jack, W7PW

Date: Sun, 26 Jul 1998 09:43:36 -0700
From: Vic Rosenthal <rakefet@rakefet.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [16111] AEA IsoLOOP sale/trade (\$75 pick up in CA)
Message-ID: <35BB5CB8.36829FAD@rakefet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Yup, I have another one. I can't believe it! I was walking down the street when I passed a yard sale, and in the middle of it was...a UFO! At a price I couldn't turn down. As soon as I got it home, I realized that I'd done it again. Sigh.

I used one for a couple of years, and then got tired of tuning it and sold it to a guy on the list. For anyone who doesn't know what it is, here's a description: a 3' diameter loop with a tuning capacitor and motor in the center. It comes with a little control box that you put at your operating position.

It covers from 10.1 to 28 MHz; my experience was that it was only fair on 10.1 MHz, pretty good on 14 MHz, and really quite good on 21 and 28 MHz. Tuning can be annoying -- you can QSY within about 10 kHz on 21 MHz and then you have to retune it.

This one appears to be in excellent condition; the housing is undamaged and the control box looks as good as new. It requires 12v dc. I have the manual, but did not get the wall wart that powers it (you can get one at Radio Shack). These things sold for over \$300 new, and you can have it for a mere \$75!

I will entertain offers of trades, but it has to be something I really want! It is unfortunately not shippable, so you will have to pick it up in Fresno (or meet me someplace in the middle).

Vic, K2VCO
Fresno CA

Date: Sun, 26 Jul 1998 12:47:35
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-1@Lehigh.EDU
Subject: [16112] IOTA (?) contest
Message-ID: <3.0.3.16.19980726124735.22bf40ae@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Just gotta love these contests..

I dragged home the old FT301 to do an A/B with the HB rig after doing some mods to the HB rig. Turned on 20 M and whoa..a contest! Something about islands. So, jumped in with my 10 W pep and worked a dozen or so, many of them official island stations. Best DX was an H2T and a RA2.

Speaking of the FT301, anyone got a blown up one for parts? I bought the one I have now as a "dead rig" with the intention of using it as a chassis to build a new radio around, but turns out it's problems weren't too hard to fix and it works so good I hate to mess with it.

But, I'd still like to do something along the lines of using a junk FT301 as a chassis. I like the size and layout of the front panel, but the rig is too deep. I'd like to take a band saw to one and cut the case in half, then build a new rig into the front half....

72,
Steve, KD1JV....In the White Mountains of New Hampshire

"Melt Solder"

Date: Sun, 26 Jul 1998 10:06:32 -0800
From: "Jim Larsen (AL7FS)" <larsennc@alaska.net>
To: qrp-1@Lehigh.EDU
Subject: [16113] Hour #1, de AL7FS
Message-ID: <35BB7028.D03AFCE5@alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Whew, thank goodness for stations in ID, OR and UT. I am ripping off contacts at the rate of 5 per hour. Wow! Lots of deep QSB from 559 down to zero on signals. K7TQ/BB is up to 579 right now and was down at zero 10 minutes ago.

Back into the fray!!

Are there really 90 or more stations out there? Surely this is a cruel joke on Bruce, KL7JAF and me? :-)

73, Jim, AL7FS

Date: Sun, 26 Jul 1998 11:19:13 +0000
From: Roger Hightower <n7kt@earthlink.net>
To: ag97@sendero.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [16114] Re: suggestion
Message-ID: <35BB10B1.5DB75AD8@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

NO!!! This is a QRP list, and there is no need to filter for that. Just don't post any other topics here.

I second Arnie, Nils, and many others. Knock the ARRL stuff off,

because you aren't going to solve it here.

--

72/73, de Roger, N7KT - QRP-L #62 - Mesa, AZ

"The problem with doing nothing is not knowing when you're finished"

(Nelson DeMille)

Date: Sun, 26 Jul 1998 14:13:21 -0400
From: Michael Maiorana <mikemo@ibm.net>
To: msebrakr@telepath.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [16115] Re: elmer101: no audio
Message-ID: <35BB71C1.B07DAB76@ibm.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Arnold,

I'll assume that the keying circuit worked properly with the transmit section. So, if that is the case, and if the receiver works with R9 bypassed, then it sure sounds like Q1 is bad.

You said that you hear static when R9 is bypassed. Can you hear any signals?

Also, if C24 is bad or has cold solder or a broken trace, I don't think Q1 will turn on. C24 charges up with input signal then turns Q1 on when the voltage comes up. If you have a volt meter, check to see that the voltage at the gate of Q1 comes up toward 7.5 volts. When you key up, it should drop to almost 0 volts. You can measure this right at the top of R8, assuming you put the part in like it is shown in Daves manual.

So, if R9 bypassed makes the receiver work (look for a signal), first check the voltages on C24. If they look right (7.5 volts, 0 volts keyed up) then Q1 is probably bad.

As for a substitute for Q1, I don't know. Obviously you would have to be concerned with the pinout. Any ideas out there???

Roger Braker wrote:

>

> When I bypass R9, I hear static. Does this mean that I need to replace Q1?
> I looked for cold solder joints, or miss installed components around that
> circuit but found none. If I do need to replace it, can I use any FET or
> does it have to be an MPF102? Thanks for the help.

--

72 de ku4qo
Mike Maiorana
Palm Harbor, FL

"The end is always a little harder when it's brought about by friends."

Date: Sat, 25 Jul 1998 16:44:40 -0600
From: radioray@juno.com (Raymond E Tougas)
To: ARDUJENSKI@aol.com
Cc: qrp-l@Lehigh.EDU
Subject: [16116] Re: ANTENNA THOUGHTS
Message-ID: <19980726.191453.9526.2.radioray@juno.com>

On Sun, 26 Jul 1998 10:23:31 EDT ARDUJENSKI@aol.com writes:
>>From you older (and sometimes wiser) hams in the group can you give
>me some
>advise as to which may perform better?
>
>ANTENNA 1: Two HAMSTICKS (or equivalent) used as a rotatable dipole
>
>ANTENNA 2: 4 HAMSTICKS (or equivalent) with one being used as a
>vertical and
>3 as radials
>
>CONDITIONS: Restricted space or backpacking. Elevation 6 ft or less
>(base)

Hello Allan,

As for the backpacking, I've done a LOT of backpack QRP, and go with a dipole - hands down. It's light, efficient and you would be surprised how you can 'compromise' a dipole (i/e low, bent, layed on top of desert sand etc.) and still have a good signal. I've even had friends hold the antenna up over their heads while well over timberline here in Colorado. (No supports)

As for the restricted space idea, I operated 'clandestine HAM' in the L.A. urban area for about five years. I found that the best approach always involved even a single wire strung to anything. Some installations I would reel it out the window after dark, and on others I simply did a chimney

climb

up to the roof and installed a regular - full sized dipole, and NEVER was challenged.

It's your choice ofcourse, but in both Radio & dating:

"It's easier to beg forgiveness, than to ask permission." - Ha Ha
Ha

Besides, if 'they' make you take it down, you've lost nothing, since you can always use the other options available. Carpe diem!

>Ray

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Or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 26 Jul 98 14:24:28 PDT
From: "E. Andrews" <earlve3ab@igs.net>
To: qrp-1@Lehigh.EDU
Subject: [16117] Re: IOTA (?) contest
Message-ID: <MAPI.Id.0016.0061726c766533613030303930303039@MAPI.to.RFC822>
MIME-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"; X-MAPIextension=".TXT"
Content-Transfer-Encoding: 7bit

Regarding your idea of taking a junker rig (ie ft301) and rebuilding it..not a bad idea..I have an old Swan SS-16B Special that was a hybrid rig and im using the chasis and VFO and bandswitch assembly and im going to build a rcvr then try a transmitter in the same chasis. I have some of my circuits built and tested on the bench. Im undecided as to whether to build a superheterodyne or a high performance (single signal) DC Rcvr ala ..KK7B design. The transmitter would then be the KK7b style as well. I have built the Bandpass filter and RF amp stage so far. I too would perhaps think of downsizing the size of the chasis but that is a frill i will deal with later. It would not be a "PURE" homebrew project but alot of work will (and has) gone into it so far. Good luck with your endeavours and

should you wish to trade
notes feel free to contact me...73 earl ve3ab

Date: Sun, 26 Jul 1998 15:56:54 EDT
From: Ab7wy@aol.com
To: qrp-1@Lehigh.EDU
Subject: [16118] where is as-095?
Message-ID: <52476aa7.35bb8a07@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Hi, i just worked UE0ZZZ on 20 the other night, i assumed he was in the IOTA test, im not that familiar with the IOTA system. does anyone have any idea where he was at. he said he was on as-095. also, does anyone know where i can find an online list of IOTA islands? im thinking about exploring this island thing a little bit more.

thanks in

advance...73, Adam, AB7WY

p.s. im in washington state, if this island thing looks cool, i'll load up and head out to some of these small little islands and give you all a shot at them. :-)

Date: Sat, 25 Jul 1998 21:58:41 +0100
From: Leon Heller <leon@lfheller.demon.co.uk>
To: sigcom@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [16119] Re: QRP: Alternate pwr.
Message-ID: <OBP3mGABcku1Ewd4@lfheller.demon.co.uk>
MIME-Version: 1.0

In message <19980725.052304.8143.0.sigcom@juno.com>, Stephen M Smith
<sigcom@juno.com> writes

>Group,

>

>The other day I stopped in at the Radio Shack store nearby my office.

>All the salespeople were tied up so I browsed. I spotted a gadget that

>I've never seen in R/S before, in fact I don't think it's a R/S product.

> What caught my eye was that this gadget was in a smoke grey plastic case
>and I could see the innards. It's the "Free Play" portable AM/FM
>broadcast receiver that uses only a wind-up generator and solar cells
>for power. No batteries, no A.C. power. Neat. I didn't have enough
>time to play with it but I did give the crank a turn to observe the
>mechanism, interesting. I couldn't figure out how it generated power
>from my brief investigation.

It's a Baygen clockwork radio, designed by Trevor Baylis in the UK, and made in S. Africa. It was developed for use in third world countries, where batteries are too expensive for most users. Baylis is developing a laptop computer with a generator using the same technology.

Leon

--

Leon Heller: leon@lfheller.demon.co.uk <http://www.lfheller.demon.co.uk>
Amateur Radio Callsign G1HSM Tel: +44 (0) 118 947 1424
See <http://www.lfheller.demon.co.uk/dds.htm> for details of a simple AD9850 DDS system. See " /diy_dsp.htm for a simple DIY DSP ADSP-2104 system.

Date: Sun, 26 Jul 1998 06:15:39
From: "K. Babcock" <casey@mufn.org>
To: qrp-1@Lehigh.EDU
Subject: [16120] Re:"Once Upon A Time...."
Message-ID: <3.0.5.16.19980726061539.20b79c44@mufn.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Thank you, Arnie.
Kent babcock, N8WVD

Date: Sun, 26 Jul 1998 20:56:41 +0100
From: Hank Kohl K8DD <k8dd@contesting.com>
To: Ab7wy@aol.com
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [16121] Re: where is as-095?
Message-ID: <3.0.5.32.19980726205641.0094a8e0@192.0.0.1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 03:56 PM 7/26/98 EDT, Ab7wy@aol.com wrote:

> Hi, i just worked UE0ZZZ on 20 the other night, i assumed he was in the IOTA
>test, im not that familiar with the IOTA system. does anyone have any idea
>where he was at. he said he was on as-095. also, does anyone know where i
>can find an online list of IOTA islands?

UE0 looks to be the same as UA0. Maybe for visitors or special events.
AS095--UA0Z - Krasheninnik
For the IOTA info take a look at
<http://personal.nbnet.nb.ca/rudiem/iota.htm>

UA0Z is the Kamchatskaya oblast and the central city there is
Petropavlovsk-Kamchatsky in CQ Zone 19 according to
<http://www.cpcug.org/user/wfeidt/Cis/russia.html#0>

There are IOTA's, US Islands, Canadian Islands.....Lots of Islands you can chase, but I'm not sure at the moment where you can find the list for the US and Canadian Islands, but I'm sure it out there somewhere in space!

73 es gl
Hank K8DD

*/ Hank Kohl K8DD k8dd@contesting.com
*/ ARRL TS (k8dd@tir.com)
*/ MI-QRP - Vice Pres. QRP-ARCI - Director
*/ G-QRP ARRL/LM QCWA/LM QCAO/LM

Date: Sun, 26 Jul 1998 16:57:45 -0400 (EDT)
From: Mike Duke <K5xu@cris.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [16122] My 10 METER MOBILE Schedule
Message-ID: <Pine.GSU.4.02.9807261650580.3648-1000000@voyager.cris.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Well, only managed one qso this weekend. It was with Kentucky, on

Saturday at about 10 A.M.

This Saturday, August 1, I will be traveling to and from Tupelo, about 150 miles each way. My road time should begin at approximately 7 A.M. for the northward trip, and at about 3 P.M. for the return to Jackson.

Once again, I'll check 28.400, and 29.000 for appropriate activity.

As activity increases, I could be persuaded to lengthen the antenna, and toss in a keyer for cw operation.

As you can discern from the signature, I always ride shotgun, so sending/receiving in traffic is no big deal.

72/73,

Mike Duke, K5XU,
President,
Mississippi Council of the Blind
<http://www.prestridge.com/mcb/>

Date: Sun, 26 Jul 1998 17:05:39 EDT
From: kb9iua@juno.com (Kevin L Anderson)
To: qrp-l@Lehigh.EDU
Subject: [16123] Happiness -- Thanks to the Group (KB9IUA now /AE)
Message-ID: <19980726.160704.7823.1.kb9iua@juno.com>

Ones who prefer lower power:

I am now Amateur Extra Class (/AE), with a CSCE
to prove I passed 1C, 4A, and 4B. Yowsa!

Thanks to the group in general for keeping me
interested in this wireless hobby, and for showing
me it is worth knowing what is inside the box,
how to operate it at low power, and how to be polite.
After the encouragement of my wife and some local
hams, I consider this group and over 5-1/2 years of
my reading QRP e-mail/articles as part of what got
me to this personal achievement. Thanks!!!

Cheers/72. Kevin, KB9IUA / AE

Kevin Anderson, KB9IUA, Rock Island IL USA
kb9iua@juno.com or Kevin.L.Anderson@usace.army.mil

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Date: Sun, 26 Jul 1998 13:40:56 -0800
From: "Jim Larsen (AL7FS)" <larsennc@alaska.net>
To: qrp-l@Lehigh.EDU
Subject: [16124] AL7FS - 1998 Flight of the Bumblebees
Message-ID: <35BBA268.738D4C97@alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings from Alaska,

As usual, propagation was a big factor from up in Alaska. If I had not stayed glued to the seat and kept tuning, I would have missed many of the QSOs. The QSB would bring signals up and then they would be gone for the rest of the contest.

I worked 5 stations the first hour, 8 stations the second hour, 7 in hour three and only 4 QSOs in the last hour.
Hour 1: ID, OR, UT Hour 2: CA, BC, WA, OR Hour 3: CA, AZ, WA, CO (N0IBT snuck in there), OR Hour 4: MN, CA
Hour 1 and 2: worked what I heard Hour 3: Missed K0EVZ, N1FN, KC2AF0, AE4GX Hour 4: Worked most of what I could still hear but did pick up a few new ones. I did miss W0CQC and W0CNL. I came back to CNL's call but I guess he didn't hear me.

Most notable signal for the day was K7TQ, Randy, in Idaho. As usual, I seemed to get better signal reports than I could give out. Many were 339, some 229 and few 449, 559.

Well, that's enough rambling for now. That was fun and I was pleased to hear the buzz of 15 bees today and 24 total QRP stations on a day when there weren't even a handful of QRO stations between 14.000 and 14.055.

Thank you everyone.
73, Jim, AL7FS
Anchorage, Alaska

Date: Sun, 26 Jul 1998 18:39:33 EDT
From: B1ljohn@aol.com
To: W8tj@aol.com, qrp-1@Lehigh.EDU
Subject: [16125] Re: QRP++ Lithium battery
Message-ID: <1e0902c1.35bbb026@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Tom,

I had the same thing happen. The battery was about 4-5 years old. Measured it and it was low. Replaced and all is well! Hope that cures your problem.

Bill

End of QRP-L Digest 1164

